

United States Steel Corporation Clainton Works 400 State Street Clairton, PA 15025

December 20, 2010

Mr. Ed Peresie Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

Mr. Steve Hepler Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 10-0567

ACHD Reference Number: N/A #3 Battery Igniter Flare

USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

James F. Dudek Plant Manager Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 10-0567 ACHD Reference Number: N/A
- Date & Time of Breakdown: Date: 12/19/10 Time: 0700 hours 2.
- 3. Company Name: U.S. Steel Corporation - USS Clairton Works
- Specific Equipment Involved or Affected: #3 Battery Igniter Flare 4.
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The #3 Battery Igniter Flare was unavailable while repairs were made to the bleeder stack power supply.
- 8. Identification of Emissions:
 - Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.) Α. No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A
 - Amount of each type emitted (or likely to be emitted). C. N/A
- Measures taken (or to be taken) to minimize length of breakdown 9. and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so). The repairs were completed and the igniter flare was available for service.

10. Facility back in operation - Date: 12/19/10 Time: 1300 hours

Signature Date 12/22//2

Environmental Control Engineer Phone: 412-233-1468